

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

033360

7590

08/24/2005

MARK D. MCSWAIN IBM ALMADEN RESEARCH CENTER, IP LAW DEPT. 650 HARRY ROAD CHTA/J2B SAN JOSE, CA 95120 EXAMINER VIG, NARESH

VIO, NAKES

PAPER NUMBER

ART UNIT

DATE MAILED: 08/24/2005

i	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/533,325	03/22/2000	Nimrod Megiddo	ARC000009US1-IBM	7964

TITLE OF INVENTION: SYSTEM, METHOD AND PROGRAM PRODUCT FOR AUTOMATICALLY MANAGING CONTRACTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	11/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

appropriate All further co	rrespondence including the below or directed otherwise	Patent advance or	ders and noti	PUBLICATION FEE (if requirements of maintenance fees a new correspondence address	will be mailed to the current	correspondence address as		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				naners. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
033360 7	590 08/24/2005			have its own certifica	te of mailing or transmission.	U ,		
MARK D. MCSWAIN IBM ALMADEN RESEARCH CENTER, IP LAW D 650 HARRY ROAD CHTA/J2B			DEPT. I hereby certify that the States Postal Service waddressed to the Mai transmitted to the USP		ertificate of Mailing or Transmission this Fee(s) Transmittal is being deposited with the Unite with sufficient postage for first class mail in an envelop all Stop ISSUE FEE address above, or being facsimil PTO (571) 273-2885, on the date indicated below.			
SAN JOSE, CA 95	5120					(Depositor's name)		
	•					(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/533,325	03/22/2000		Nimrod	Megiddo	ARC000009US1-IBM	7964		
TITLE OF INVENTION: S	YSTEM, METHOD AND P	ROGRAM PRODI	UCT FOR AU	JTOMATICALLY MANAGIN	NG CONTRACTS			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400)	\$0	\$1400	11/25/2005		
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS				
VIG, N	IARESH	3629		705-001000				
CFR 1.363). Change of correspon Address form PTO/SB/1	ce address or indication of "Fordence address (or Change of 22) attached. tion (or "Fee Address" Indication or more recent) attached. Use	Correspondence	(1) the na or agents (2) the na registered 2 registered	nting on the patent front page, I mes of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. I name will be printed.	a member a 2			
3. ASSIGNEE NAME ANI	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print or type)	·			
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app I a substitute	ear on the patent. If an assig for filing an assignment.	nee is identified below, the c	document has been filed for		
(A) NAME OF ASSIGNEE (B)) RESIDENC	CE: (CITY and STATE OR CC	OUNTRY)			
	e assignee category or catego				Corporation or other private gr	oup entity Government		
4a. The following fee(s) are	enclosed:	46	Payment of					
☐ Issue Fee				A check in the amount of the fee(s) is enclosed.				
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
	f Copies		Deposit Acc	count Number	charge the required fee(s), or (enclose an extra c			
	(from status indicated above	•	□lb Amelia	cant is no longer claiming SMA	ALL ENTITY status Sec 27 C	PED 1 27(a)(2)		
• •	MALL ENTITY status. See is requested to apply the Issu Publication Fee (if required) vords of the United States Pate		• •	ny) or to re-apply any previous e other than the applicant; a reg				
Authorized Signature				Date				
Typed or printed name				Registration	n No			
This collection of informati	on is required by 37 CFR 1.3	11. The informatio	n is required	to obtain or retain a benefit by	the public which is to file (an	d by the USPTO to process)		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to the quality an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/533,325	· · · · · ·	03/22/2000	Nimrod Megiddo	ARC000009US1-IBM 7964		
033360	7590	08/24/2005		EXAMINER		
MARK D. MCSWAIN				VIG, NARESH		
	IBM ALMADEN RESEARCH CENTER, IP LAW DEPT. 650 HARRY ROAD		, IP LAW DEPT.	ART UNIT	PAPER NUMBER	
CHTA/J2B				3629		
SAN JOSE, CA	SAN JOSE, CA 95120				DATE MAILED: 08/24/2005	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 599 day(s). Any patent to issue from the above-identified application will include an indication of the 599 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

, ,	Application No.	Applicant(s)	
		MEGIDDO, NIMROI)
Notice of Allowability	Examiner	Art Unit	
	Naresh Vig	3629	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS
1. This communication is responsive to <u>Decision on Appeal materials</u>	nailed on 27 January 2005.		
2. X The allowed claim(s) is/are 1,4,9,10,12,13,15,16,21 and 22).		
3. \boxtimes The drawings filed on <u>22 March 2000</u> are accepted by the	Examiner.		
4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	been received. been received in Application No cuments have been received in this in the communication to file a reply the ENT of this application.	national stage applica	quirements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give			OTICE OF
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") mus (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the stacked Examiner's comment regarding REQUIREMENT in the stacked Examiner's comment regard	on's Patent Drawing Review (PTO- s Amendment / Comment or in the O 84(c)) should be written on the drawin he header according to 37 CFR 1.121(c sit of BIOLOGICAL MATERIAL n	office action of legs in the front (not the i).	
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. Notice of Informal P. 6. Interview Summary Paper No./Mail Dat 8), 7. Examiner's Amendn 8. Examiner's Stateme 9. Other	(PTO-413), e nent/Comment	

Application/Control Number: 09533,325

Art Unit: 3629

DETAILED ACTION

Allowable Subject Matter

Claims 1, 4, 9, 10. 12. 13. 15. 16. 21 and 22 are allowed. Claims 1, 12 and 16 are independent claims. Claims 4, 9, 10 and 21 are dependencies of claim 1, and, claims 13, 15 and 22 are dependencies of claim 12.

Drawings

The drawings were received on 22 March 2000. These drawings are approved by the examiner.

Reason for Allowance

The board decision mailed to the appellant on 27 January 2005 agree with Appellant appeal brief received by the office on 15 August 2004.

Regarding claims 1, 12 and 16:

Minder is directed to a customer satisfaction reporting system in which a grade is assigned to a housekeeping service in relation to quality of service. Minder does not teach notification and independent resources features, logging of agreement

Application/Control Number: 09533,325

Art Unit: 3629

conditions, the identification of potential responses, the retrieval of information related to the responses, and the checking of the retrieved information to determine whether an agreement is determinate.

Gundewar is directed to a project management system in which various project team members are notified of the progress of a project as it proceeds through various stages. Motivation to modify Minder as taught by Gundewar could only come from Appellant's own disclosure and not from any teaching or suggestion in the references themselves.

Evans is directed to a real estate transaction system in which various parties involved in a transaction communicate with each other. Motivation to modify Minder as taught by Evans could only come from Appellant's own disclosure and not from any teaching or suggestion in the references themselves.

Leymann does not teach logging condition for an agreement and identifying potential response as indicating satisfaction of at least one condition.

New York Times does not teach logging condition for an agreement and identifying potential response as indicating satisfaction of at least one condition.

Claims 4, 9, 10 and 21 are dependencies of claim 1, and, claims 13, 15 and 22 are dependencies of claim 12.

Pinguet teaches Management method for a portfolio of contracts including expiry reminders, with the use of files in the form of a card for each contract. Pinguet does not teach notification and independent resources features, logging of agreement conditions, the identification of potential responses, the retrieval of information related

Art Unit: 3629

to the responses, and the checking of the retrieved information to determine whether an agreement is determinate.

The following prior art is reviewed and considered.

1. Minder US 6,122,633

2. Gundewar et al. US 6,381,610

3. Leymann et al. US 6,122,633

4. Pinguet, Andre FR 2 586 316 – A1

 Blanche Evans, "Electronic Transactions Are The Future Says NAR President," Realty Times.

6. Archived web pages of New York Times printed through www.archive.org

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Naresh Vig whose telephone number is (571) 272-6810. The examiner can normally be reached on M-F 7:30 - 6:00 (Wednesday off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Weiss can be reached on (571) 272-6812. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09533,325

Art Unit: 3629

Page 5

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Naresh Vig Examiner

Art Unit 3629

July 25, 2005